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Information Disclosure Statement - PTO 1449 (Modified)

Approved for use through 10/31/2002. OMB 0851-0031
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Sheet 1 of 1

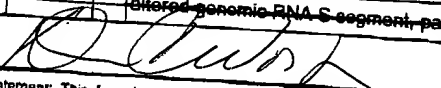
INFORMATION DISCLOSURES STATEMENT BY APPLICATION
(use as many sheets as necessary)Docket Number (Optional)
56029-4356Application Number
09/576,989Applicant
Rice et al.Filing Date
May 23, 2000Group Art Unit
1642**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	REF	DOCUMENT NUMBER	ISSUE DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

REF	DOCUMENT NUMBER	ISSUE DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

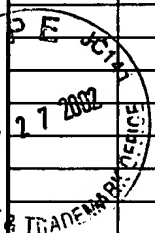
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
EH	Frolov et al., J. Virol., Vol. 72, Selection of RNA replicons capable of noncytopathic replication in mammalian cells, pages 3854-3858, 1998.
EI	Jansen et al., Virology, Vol. 183, Complete nucleotide sequence of a cell culture adapted variant of hepatitis A virus: comparison with wild-type virus with restricted capacity for in vitro replication, pages 299-307, 1998.
EJ	Krieger et al., J. Virol., Vol. 75, Enhancement of Hepatitis C Virus RNA replication by cell culture adaptive mutations, pages 4614-4624, 2001.
EK	Lohmann et al., J. Virol., Vol. 75, Mutations in Hepatitis C Virus RNAs conferring cell culture adaptation, pages 1437-1448, 2001.
EL	Lundkvist et al., J. of Virol., Vol. 74, Cell culture adaptation of puumale hantavirus changes the infectivity for its natural reservoir, Clethrionomys glareolus, and leads to accumulation of mutants with altered genomic RNA S segment, pages 6545-6553, 2000.
EXAMINER	
DATE CONSIDERED	11/29/02

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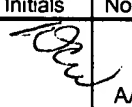
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Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Application Number	09/576,989
				Filing Date	May 23, 2000
				First Named Inventor	Charles M. Rice III
				Art Unit	1642
				Examiner Name	B. Brumback
Sheet	1	of	1	Attorney Docket Number	56029-04356

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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FOREIGN PATENT DOCUMENTS						
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	AA	Blight et al., "Efficient Initiation of HCV RNA Replication in Cell Culture", <i>Science</i> , December 8, 2000, Vol. 290, pp. 1972-74.	

Examiner Signature		Date Considered	11/29/02
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* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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